	SPE RESPU	NSE FOR CERTIFICATE OF CC	DRRECTION			
DATE	5-31-	04	Paper No.:			
TO SPE OF	: ART UNIT /W	7	1-12/2010			
SUBJECT	: Request for Certificate	e of Correction on Patent No.:	0022419			
A response is	s requested with respec	t to the accompanying reques	t for a certificate of correction.			
Certificates	plete this form and ret of Correction Brand on 7580 - Tel. No. 305		· O:			
patent read a	as shown in the certifica neaning of the claims be c	te of correction? No new matte hanged.	Applicant's errors, should the er should be introduced, nor should			
Thould	descri	polior y	Mungo			
Shor Thank You Fo	angle & Let We to Your Assistance	Sprined (rtificates of Correction Branch			
	t for issuing the abo	ve-identified correction(s)	is hereby:			
٥	Approved	All changes ap	pply.			
	☐ Approved in Part Specify below which changes do not apply.					
	Denied	State the reason	ons for denial below.			
Comments:			- : <u></u>			
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PTOL-306 (REV. 7/03)		SPE U.S. DEPARTMENT O	Art Unit			
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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : US 6,632,619 B1

DATED : October 14, 2003
INVENTOR(S) : Harrison et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

In the description of the drawwings, column 4, line 19, the word – an – has been changed to – a –, so that the sentence reads "...a microscopic device".

In the description of the drawings, column 4, line 43, the word – selecting – has been changed to – selectins –, so that the sentence reads "...including selectins, lectins, integrins,...".

In the description of the drawings, column 5, line 38, the words – such a – has been changed to – such as –, so that the sentence reads "...and the cover may comprise a material such as...".

In the detailed description of the invention, column 15, line 14, the word – give. – has been changed to – given –, so that the sentence reads "...applied to given velocitites...".

In the detailed description of the invention, column 17, line 8, the word – form – has been changed to – from –, so that the sentence reads "...from Molecular Probes... ".

In the detailed description of the invention, column 18, line 20, the word – diffusion – has been changed to – diffuse –, so that the sentence reads " ... diffuse into each other... ".

In the detailed description of the invention, column 19, line 6, — O231 – has been changed to – O2, so that the sentence reads "The production of superoxide anion O2 ...".

In the detailed description of the invention, column 20, line 7, -- fl uid - has been changed to - fluid -, so that the sentence reads "... was placed on inlet #4 and the fluid ...".

In the detailed description of the invention, column 20, line 12. – was te – has been changed to – waste –, so that the sentence reads "... was drawn to the waste... ".

In the detailed description of the invention, column 20, line 42, — selecting – has been changed to – selectins –, so that the sentence reads "...selectins. Selectins cause the leukocytes ...".

MAILING ADDRESS OF SENDER:

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Bereskin & Parr Box 401, 40 King Street West Toronto, Ontario M5H 3Y2 Canada PATENT NO.

No. or additional copies

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 6,632,619 B1

DATED

: October 14, 2003

INVENTOR(S) : Harrison et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4,

Line 19, the word "an" has been changed to -- a --.

Line 43, the word "selecting" has been changed to --selectins --.

Column 5,

Line 38, the words "such a" has been changed to -- such as --.

Column 15,

Line 14, the word "give." has been changed to -- given --.

Column 17,

Line 8, the word "form" has been changed to -- from --.

Column 18,

Line 20, the word "diffusion" has been changed to -- diffuse --.

Line 6, "0231" has been changed to -- 02 --.

Column, 20,

Line 7, "fl uid" has been changed to -- fluid --.

Line 12, "was te" has been changed to -- waste --.

Line 42, "selecting" has been changed to -- selectins --.

Signed and Sealed this

Twenty-ninth Day of June, 2004

JON W. DUDAS Acting Director of the United States Patent and Trademark Office MAY 0 3 2004 DELO



Cofc

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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spond to a collection of information unless it displays a valid CMB control number.									
Complete if Known									
Application Number	08/858,087								
Filing Date	May 16, 1997	@ !!!'aa\$0							
First Named Inventor	Harrison et al.	Certificate							
Examiner Name	Christopher L. Chin	MAY 1 0 2004							
Art Unit	1641								
Attorney Docket No.	571-903	of Correction							

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
✓ Check Credit card Money Other None			3. ADDITIONAL FEES						
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The Director is authorized to: (check all that apply)			1053 1812	130	1053 1812		Non-English specification For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments			1804	920*	1804	_,	Requesting publication of SIR prior to		
Charge any additional fee(s) or any underpayment of fee(s)			1004	320	1004	320	Examiner action		
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1001 770	2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	<u> </u>
1002 340	2002 170	Design filing fee	-	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	<u> </u>
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
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1202 18 1201 86		9 Claims in excess of 2013 Independent claims in	excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 14			1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
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1205 18	2205	9 ** Reissue claims in ex		1802	900	1802		Request for expedited examination of a design application	
				Other fee (specify) Certificate of Correction				100.00	
SUBTOTAL (2) (\$) 0.00							fee Paid SUBTOTAL (3) (\$)	100.00	
**or number previously paid, if greater; For Reissues, see above								σσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσ	

SUBMITTED BY

Name (Print/Type)

Bhupindey Randhawa

Registration No. (Attorney/Agent)

Signature

Registration No. (Attorney/Agent)

Date

April 30, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to be penefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. The sestimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Bereskin & Parr

April 30, 2004



Bhupinder S. Randhawa B.A.Sc. (Comp. Eng.), J.D. 416 957 1630 brandhawa@bereskinparr.com

Your Reference: 6,632,619 B1 Our Reference: 571-903

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 35 USC 254

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313–1450 Dear Sir:

Re: United States Patent Application No. 08/858,087

Registration No.: 6,632,619 B1

For: MICROFLUIDIC SYSTEM AND METHODS OF USE

Filed: May 16, 1997

Issued: October 14, 2003 Applicant: Harrison et al. Group Art Unit: 1641 Examiner: V. Portner

In accordance with the provisions of 35 U.S.C. 254, please find attached a further Certificate of Correction form.

This simply requests that:

In the description of the drawings, column 4, line 19, the word - an - has been changed to - a -, so that the sentence reads "...a microscopic device".

In the description of the drawings, column 4, line 43, the word – selecting – has been changed to – selectins --, so that the sentence reads "...including selectins, lectins, integrins,...".

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In the detailed description of the invention, column 15, line 14, the word – give. – has been changed to – given –, so that the sentence reads " ...applied to given velocitites...

Please send all correspondence to the Toronto office:

Scotia Plaza, 40 King St. West, 40th Floor, Toronto, Ontario, Canada M5H 3Y2 Tel: 416.364.7311 Fax: 416.361.1398

2000 Argentia Rd., Plaza 4, Ste. 430, Mississauga, Ontario, Canada L5N 1W1 Tel: 905.812.3600 Fax: 905.814.0031 Waterloo Technology Campus, 408 Albert St., Ste. 2, Waterloo, Ontario, Canada N2L 3V3 Tel: 519.783.3210 Fax: 519.783.3211 05/05/2004 GWDRDDF2 00000036 6632619

In the detailed description of the invention, column 17, line 8, the word – form – has been changed to – from –-, so that the sentence reads " ...from Molecular Probes... ".

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The government fee of \$100.00 is included in our check no. <u>6450</u>. Please charge any deficiency or credit any overpayment to our deposit account no. 02-2095.

We look forward to hearing from you.

Yours truly,

Bhupinder S. Randhawa Registration No. 47,276

/mm